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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/724,690      | 12/02/2003  | Tero Rekinen         | 1381-0304P          | 1982             |

2292 7590 03/21/2007  
BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

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| EXAMINER |
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SALATA, ANTHONY J

|          |              |
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| ART UNIT | PAPER NUMBER |
|----------|--------------|

2837

| SHORTENED STATUTORY PERIOD OF RESPONSE | NOTIFICATION DATE | DELIVERY MODE |
|--|-------------------|---------------|
| 3 MONTHS                               | 03/21/2007        | ELECTRONIC    |

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Notice of this Office communication was sent electronically on the above-indicated "Notification Date" and has a shortened statutory period for reply of 3 MONTHS from 03/21/2007.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

mailroom@bskb.com

|                              |                               |                                |  |
|------------------------------|-------------------------------|--------------------------------|--|
| <b>Office Action Summary</b> | Application No.<br>10/724,690 | Applicant(s)<br>REKINEN ET AL. |  |
|                              | Examiner<br>Jonathan Salata   | Art Unit<br>2837               |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 27 February 2007.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 8-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 8-17 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 June 2006 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All    b) ☐ Some \*    c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                     | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

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UNITED STATES DEPARTMENT OF COMMERCE  
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Washington, D.C. 20231

Paper No:20070309  
Application No:10/724690  
Filing Date: December 2,2003

1. The amendment filed 6-22-06 is objected to under 35 U.S.C. 132(a) because it introduces new matter into the disclosure. 35 U.S.C. 132(a) states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows:

None of the material added to page 6 in reference to the figure as well as the figure itself can be found in the original disclosure which merely provides a link between elevator maintenance company and owners in terms of the telecommunications system rather than an installer, monitor and maintenance company which provides all in one service.

Applicant is required to cancel the new matter in the reply to this Office Action.

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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3. Claims 8-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hamada (2002/0173970) and Wilson (6578675)

As stated above, the references to monitoring devices remotely and maintaining operations are not supported by the original disclosure.

Hamada teaches in figures 1-17, an elevator maintenance contract support system.

An elevator maintenance contract can provide maintenance plans and conditioning monitoring.

As illustrated, the contract includes the communications network 3.

The contract can further be based as a full contract or checking contract.

Hamada does not illustrate telecommunication "setup".

Wilson teaches that for user ease, it is advantageous to consolidated services such as billing/maintenance/service/installation. Installation further allows to provide a team for installation or allow the maintenance provider to install the system.

Thus, to utilize a consolidated service for user ease, it would have been obvious to provide the system of Wilson (which includes options for installation) within the system of Hamada.

4. Applicant's arguments filed 2-27-07 have been fully considered but they are not persuasive. The examiner interprets the original disclosure to the use of an intermediate company which performs the "administration" of the communications between a "client" (owner of elevators/escalators/doors) and a "company" (business which maintains elevators/escalators/doors).

Such functions include the opening of telecommunications accounts and invoicing.

The newly submitted claims 8-17, which were previously denied entry as directed to a new invention, appear to the examiner, to be based on the amendment of 6-22-06, which introduces

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new matter with the addition of providing "monitoring" and "maintenance" as opposed to the original specification which merely provides an intermediary to provide "administrative" services.

The addition of figure 1, and associated text within the specification, references elements 103,104,105. The examiner cannot see where these are supported within the original specification other than the fact that another company would provide them, while the instant invention is only used for administrative purposes.

Applicant is invited to point out specific references to any actual services performed by the instant invention such as "monitoring" or "maintaining" within the original specification of 12-2-03.

The examiner can find no references other than that of a separate maintenance company providing those services rather than the instant invention.

Hamada provides the monitoring of the telecommunication between an elevator and a monitoring company and provides invoices and either full or checking contracts. Wislon teach the inclusion of communications services for consolidation of all services.

A shortened statutory period for response to this action is set to expire 3 months from the date of this letter.

Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

Any inquiry of a **general nature** should be directed to the **Group receptionist whose telephone number is (571) 272-2800**.

**Information regarding the STATUS of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either private PAIR or public PARI. Status information for unpublished applications is available through Private PAIR ONLY. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Any questions on access to PAIR, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).**

Papers related to this application may be submitted by facsimile transmission. Papers should be faxed to Group 2800 via the PTO Fax Center. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 O.G. 30 (November 15,1989). The Fax Center number is (571) 273-8300.

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For assistance in **Patent procedure, fees, or general Patent questions** calls should be directed to the **Inventors Assistance Center (IAC)** whose telephone number is **800-PTO-9199 or 800-786-9199**. Assistance is also available on the Internet at [www.uspto.gov](http://www.uspto.gov).

For requesting **copies of Cited Art, Office Actions or the like, response to Status Letters, lost files or papers or General Problem solving**, calls should be directed to the **TC 2800 Customer Service Office** whose telephone number is **571-272-2800 or by fax at 571-273-8300**.

Any inquiry concerning **this communication or earlier communications from the examiner** should be directed to **Jonathan Salata** whose telephone number is **(571) 272-2073**. The examiner does not have as detailed access as the previously listed numbers with regard to status or general problem solving. The examiner can normally be reached on Monday through Thursday from 7:30 am to 2:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lincoln Donovan, can be reached on (571) 272-2800 ext 27.

ajs  
March 9, 2007

  
JONATHAN SALATA  
PRIMARY EXAMINER  
ART UNIT 2837